laservision

laser safety spectacle R01T1Q06

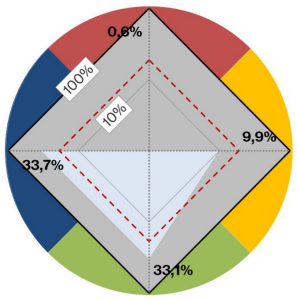
Highlights

- Protection Levels acc. to EN 207
- M-Protection in the range of 180-315nm and 620-25,000nm
- Application: Ti_SA, OPO's, USP-lasers and super continuum laser
- 2 different frame styles: R01, R14
- Different wearing options

Articlenumber: R01T1Q061001
GTIN: 4050369050792
Unit: 1 Stück
Weight incl. packaging 0,43 kg
Weight excl. packaging: 0,09 kg

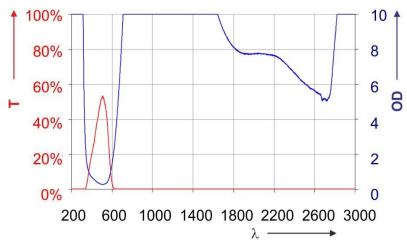
The laser safety eyewear R01.T1Q06.1001 provides full- protection within the full range between VIS- and the IR-spectral area (620nm - 11,500nm). The laser safety spectacle can be combined with an Rx-insert. The small, reinforced goggle with adjustable temples and green filters features a light weight and a good field of view. The shipment includes a spectacle cord and a metal box, which can also be used as its storage box.

Color view



Transmission der Signalfarben nach DIN EN 172 //
transmission of signal colours acc. to EN 172

Filtercurve



Transmissions- und OD-Kurve //
transmission and OD curve

COATING:	no coating
CUSHION:	No cushion
FILTER:	T1Q06
FILTER COLOUR:	Turquoise, Green
FILTER CURVATURE:	Flat filter
FILTER MATERIAL:	Mineral glass
FILTER TECHNOLOGY:	Absorption filter
FILTER THICKNESS:	ca. 11-12mm
FRAME:	R01
FRAME TYPE:	Spectacle with Rx insert option
PROPERTIES:	Neutral glass lamination, Adjustable temples
PROTECTION CLASS / NORM:	EN 207 full protection
PROTECTION RANGE:	near infrared, Infrared, visible
VLT (APPROX.):	25%
VISUAL BRIGHTNESS:	Limited
COLOUR RECOGNITION:	Limited

LASERVISION GmbH | Würzburger Str. 152, D-90766 Fürth | **T** +49 911 9736 8100 | **E** info@lvg.com | **I** uvex-laservision.de

laservision

laser safety spectacle R01T1Q06

WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
180 - 310	(OD10+)	D LB10 + IR LB4 + M LB6Y
>310 - 315	(OD9+)	D LB9 + IR LB4 + M LB6Y
620 - <680	(OD2+)	DIRM LB2
680 - <690	(OD7+)	DIRM LB7
690 - <750	(OD10+)	D LB7 + IRM LB8
750 - 1400	(OD10+)	D LB7 + IM LB9 + R LB8
>1400 - 3500	(OD5+)	D LB5 + IM LB5Y + R LB3Y
>3500 - 25000	(OD10+)	D LB5 + I LB5Y + R LB3Y + M LB6Y